

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,692	10/29/2003	Craig John Simonds	201-1112	5256
28415	7590 08/27/2004		EXAMINER	
PRICE, HENEVELD, COOPER, DEWITT & LITTON, LLP 695 KENMOOR S.E.			NGUYEN, THU V	
P. O. BOX 250			ART UNIT	PAPER NUMBER
GRAND RAPIDS, MI 49501-2567			3661	<u>.</u>
	DATE MAILED: 08/27/2004		4	

Please find below and/or attached an Office communication concerning this application or proceeding.

)
4	Application No.	Applicant(s)	
	10/696,692	SIMONDS ET AL.	
Office Action Summary	Examiner	Art Unit	
	Thu Nguyen	3661	
The MAILING DATE of this communication appeared for Reply	opears on the cover sheet with the	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory perior - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b).	. 136(a). In no event, however, may a reply be tiply within the statutory minimum of thirty (30) dath will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDON!	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 29	October 2003.		
2a) This action is FINAL . 2b) ☐ Th	is action is non-final.		
3) Since this application is in condition for allow	• • • • • • • • • • • • • • • • • • • •		
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-14</u> is/are pending in the applicatio	n.		
4a) Of the above claim(s) is/are withdra	awn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-14</u> is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) are subject to restriction and/	or election requirement.		
Application Papers			
9) ☐ The specification is objected to by the Examir	er.		
10) The drawing(s) filed on is/are: a) ac	cepted or b) objected to by the	Examiner.	
Applicant may not request that any objection to the	e drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the corre	ction is required if the drawing(s) is of	ejected to. See 37 CFR 1.121(d).	•
11)☐ The oath or declaration is objected to by the E	Examiner. Note the attached Office	Action or form PTO-152.	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the pri application from the International Burea * See the attached detailed Office action for a list	nts have been received. Its have been received in Applicatority documents have been received in the contract of the contract	ion No ed in this National Stage	
Attachment(s)	∆ □ 15 × 12 · 2	(DTO 442)	
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summan Paper No(s)/Mail D		
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date 12/22/03 & 1/15/04.		Patent Application (PTO-152)	

Application/Control Number: 10/696,692

Art Unit: 3661

DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over McWalter et al (US 2003/0179233) (McWalter '233 hereinafter) in view of McWalter et al (US 2003/0182032) (McWalter '032 hereinafter).

As per claim 1, 5, McWalter '233 teaches a system for delivering context-based service to a vehicle, the system comprises: context advisors for providing a source of information (MP3 files, vehicle status information) (para 0043; para 0039; 0036; 0044-0045); an interface for interfacing with an onboard device (pare 0038). McWalter '233 does not explicitly teach service agents for filtering information based on a request service, and collecting information to acquire and store pertinent information. However, McWalter '032 teaches service agents which performs filtering (select specific application such as the oil service carlet) based on a requested service (para 0036); further, acquiring and storing interested information would have been well known. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to include filtering specific information taught by McWalter '032 for a specific purpose

Application/Control Number: 10/696,692

Art Unit: 3661

such as presenting, acquiring and storing interested information in the system of McWalter '233

Page 3

in order to facilitate presenting, acquiring and storing only interested information.

As per claim 2-3, McWalter '233 teacehs vehicle context advisor (vehicle operating

condition), and environment context advisor (seat positions, etc.) (para 0032); and McWalter

'032 teaches a person context advisor (user's preference profile) (para 0037). Further, including

off-board services advisors fro supplying information from an off-board sources would have

been well known.

As per claim 4, Mcwalter '032 teaches performing preemptive information collection

pertaining to passenger information (para 0037; 0047).

As per claim 6-7, McWalter '032 teaches a travel agent, entertainment agent, and

personal information management agent (para 0037; 0028), and interfacing with a portable

device (para 0028).

As per claim 8-14, refer to claims 1-7 above.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

Art Unit: 3661

or faxed to:

(703) 305-7687, (for formal communications intended for entry)

Page 4

Or:

(703) 305-7687 (for informal or draft communications, please label

"PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park V, 2451 Crystal Drive, Arlington. VA., Seventh Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Nguyen whose telephone number is (703) 306-9130. The examiner can normally be reached on Monday-Thursday from 8:00 am to 6:00 pm ET.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Black, can be reached on (703) 305-8233. The fax phone number for this Group is (703) 305-7687.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1111.

THU V. NGUYEN PRIMARY EXAMINER

Uguyenleur

August 23, 2004